

STRADA-A

Symmetric IESNA Type I (medium) beam for narrow roads and paths with long pole distance and tilted armature. Optimized for CREE XP-G and XP-E. Assembly with installation tape.

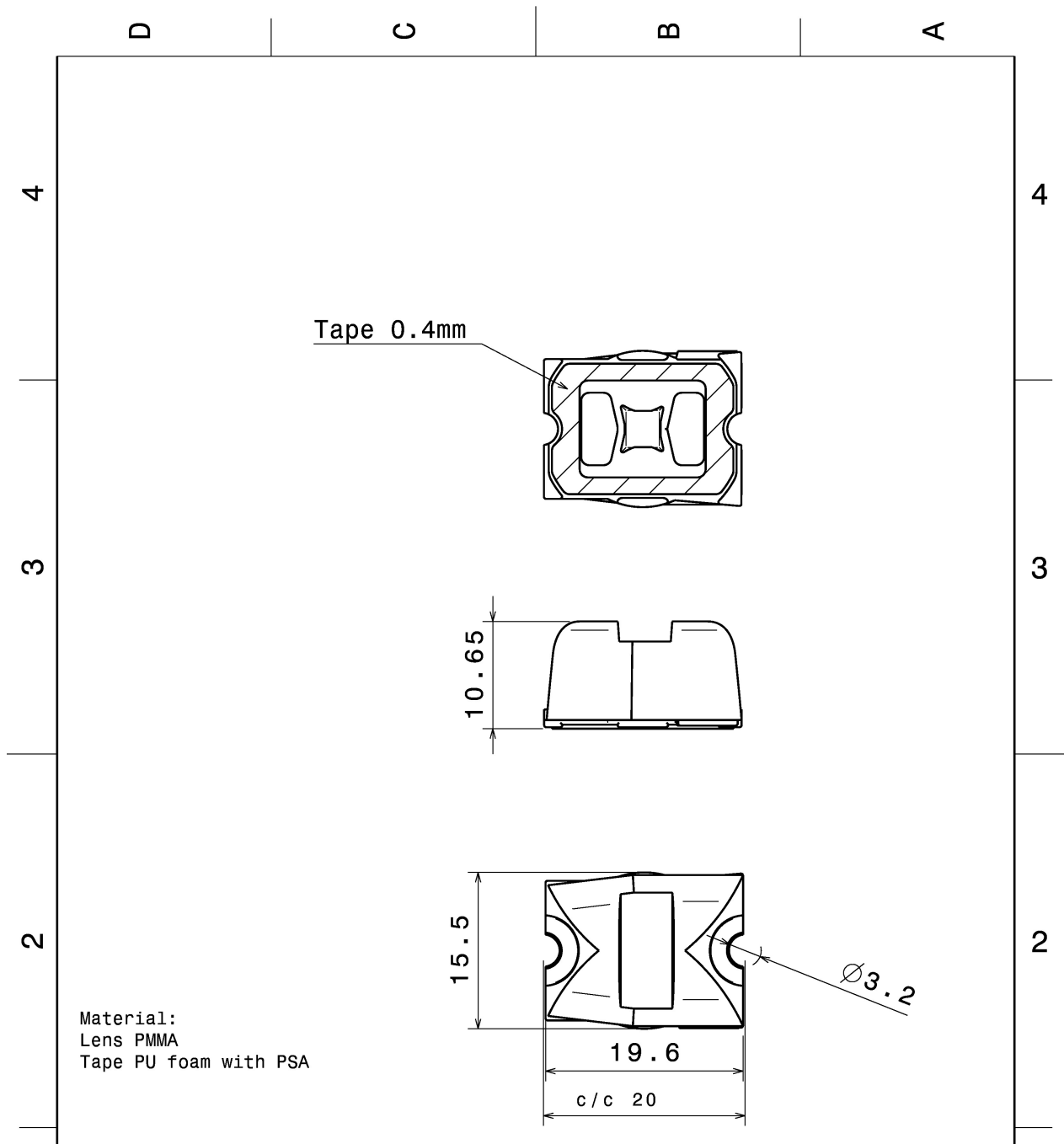
TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	10.7 mm
Fastening	tape, screw
Colour	clear
Box size	451 x 254 x 197 mm
Box weight	6.4 kg
Quantity in Box	3120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
STRADA-A	Lens	PMMA	clear
VOSU-WU-M-365-TAPE	Tape		

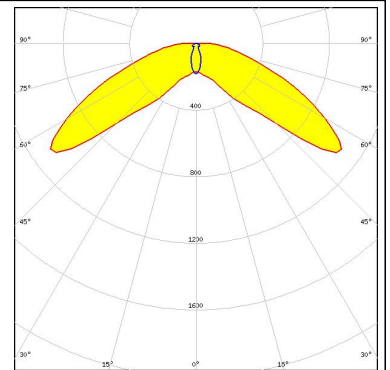


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DRAWING TITLE		Datasheet Strada-A-XP assy	
DRAWN BY p	DATE 05.08.2011	SIZE A4	DRAWING NUMBER REV 1
CHECKED BY i k	DATE 07.07.2011	SCALE 2:1	WEIGHT (g)
DESIGNED BY hh	DATE 20.11.2008	SHEET 1/1	

PHOTOMETRIC DATA (MEASURED):

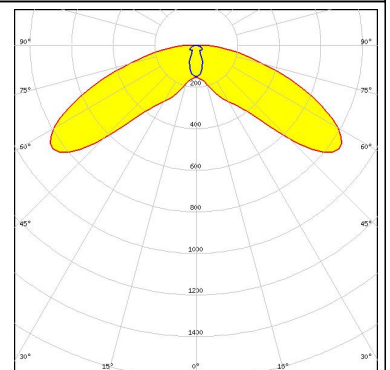
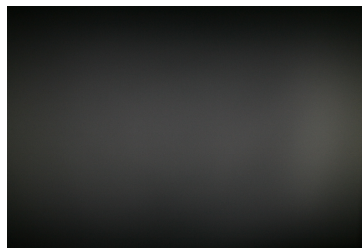
CREE ⇄

LED XP-E
FWHM 68.0 + 136.0°
Efficiency 93 %
Peak intensity 1.100 cd/lm
Required components:



CREE ⇄


LED XP-G
FWHM 80.0 + 144.0°
Efficiency 93 %
Peak intensity 0.850 cd/lm
Required components:



LG Innotek

LED H35C0 (LEMWA33)
FWHM 82.0 + 139.0°
Efficiency 91 %
Peak intensity 1.000 cd/lm
Required components:

PHOTOMETRIC DATA (SIMULATED):

	
SEOUL SEMICONDUCTOR	
LED	Z5
FWHM	35.0 + 65.0°
Efficiency	%
Peak intensity	cd/lm
Required components:	

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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